

ABSTRACT

In a video data distribution system in which video data is transmitted from a video data distribution device 5 to a video data playback device via a network 4 and the video data received by the video data playback device is played back, a network load measuring unit 18 constantly monitors a load of the network 4. The video data distribution device 5 transmits all the MPEG data D1 when the load of the network 4 is low. When the load of the network 4 and the like is high, the video data distribution device 5 generates data D3 having a little data amount by thinning the number of frames corresponding to a load degree from the MPEG data and the like, and the generated data D3 is transmitted to the video data playback device.